

(49366) 58909 CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



re Application of:)
William H. DALTON) Group Art Unit: 3746
Serial No.: 10/658,558) Examiner:
Filed: September 8, 2003) Confirmation No.: 3257
For: **Vane Pump With**)
Undervane Feed)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF
INFORMATION DISCLOSURE STATEMENT

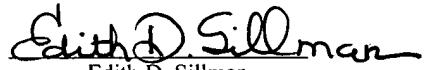
Sir:

In accordance with 37 C.F.R. §1.56, the materials listed on the attached form PTO-1449 form are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Pursuant to 37 C.F.R. 1.98(d), those references cited are not enclosed because complete copies have been submitted in connection with the parent application, U.S. Patent Application Serial No. 09/966,715, now U.S. Patent No. 6,634,865, of which this application is a Continuation Application. If the Examiner requires copies of any of the references cited herein, please do not hesitate to contact the undersigned.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date: December 31, 2003


Edith D. Sillman

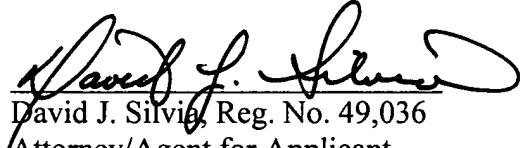
The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the above-identified application or date of entry into the national stage of an international application related thereto, or, to the best of applicant's knowledge, before the mailing date of the first Office Action on the merits, whichever occurs last.

The filing of this Information Disclosure Statement shall not be construed to be a representation that a search has been conducted, nor shall it be construed as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

It is respectfully requested that the Examiner return a copy of the attached form PTO-1449 with initials or other appropriate marks indicating consideration of the cited materials.

Respectfully submitted,

Date: December 30, 2003



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FORM PTO-1449



INFORMATION DISCLOSURE STATEMENT

ATTY DOCKET NO.
(49366) 58909 CONSERIAL NO.
10/658,558

APPLICANT(S): William H. Dalton

FILING DATE:
09/08/2003

ART UNIT:

UNITED STATES PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPR
	AA	2,641,195	06/09/53	Ferris			
	AB	2,962,972	12/06/60	Van Meter			
	AC	3,598,510	08/10/71	Aoki			
	AD	3,711,227	01/16/73	Schmitz			
	AE	4,354,809	10/19/82	Sundberg			
	AF	4,507,068	03/26/85	Hayase et al.			
	AG	4,556,372	12/03/85	Leroy et al.			
	AH	4,616,984	10/14/86	Imagaki et al.			
	AI	5,064,362	11/12/91	Hansen			
	AJ	5,141,418	08/25/92	Ohtaki et al.			
	AK	5,154,593	10/13/92	Konishi et al.			
	AL	5,490,770	02/13/96	Oogushi			
	AM	5,545,014	08/13/96	Sundberg et al.			
	AN	5,833,438	11/10/98	Sundberg			
	AO	6,015,278	01/18/00	Key et al.			
	AP	6,027,323	02/22/00	Martensen, et al.			
	AQ	6,203,303	03/20/01	Fujiwara et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN YES/NO
	BA	BE 445 487 A	30.06.1942	Belgium			
	BB	GB 2 315 815 A	11.02.1998	Great Britain			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

		International Search Report dated 04 April 2002.
		U.S. Provisional Pate`t Application Serial No. 60/236,294
		U.S. Application Serial No. 09/741,524
Examiner:		Date: